IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Ritu Shrivastavalet aler 1

Serial No.: 08/845,752

Filed: 04/25/97

For: FLASH EPROM ARRAY WITH **SELF-ALIGNED SOURCE**

CONTACTS AND

PROGRAMMABLE SECTOR ERASE ARCHITECTURE

Group Art Unit: 2811 Examiner: Crane, S.

RESPONSE TO OFFICE ACTION

Box AF

The Honorable Assistant Commissioner of Patent And Trademarks

Washington, D.C. 20231

Sir:

Applicant submits the following response to the Office Action dated October 6, 1998, currently due April 6, 1999. A petition for a three-month extension of time to respond to this Office Action will be submitted along with this amendment.

AMENDMENTS

Please amend the above-identified application as follows:

IN THE SPECIFICATIONS

On page 8, line 34, please replace "128" with -138--.

IN THE CLAIMS

Please amend claims 1,2, 13, 17, 20-24, and 26-29 and cancel claim 25:

IN THE CLAIMS

(Amended) A non-volatile memory array, comprising:

a plurality of memory cells arranged in at least one row and at least one column, each memory cell including a drain region, a source region, a channel region disposed between the drain region and the source region, a floating gate disposed over at least the channel region, and a control gate disposed over the floating gate, the floating gate; and Page 1

04/13/1999 NHASSANI 00000031 010886

去去去



TES PATENT AND TRADEMARK OFFICE

In re application of: Shrivastava,

Serial No.: 08/845,752 Filed: 04/25/1997

For:

FLASH **EPROM** Group No.: 2811

Examiner: Sara W. Crane

SELF-ALIGNED **SOURCE**

CONTACTS

AND

PROGRAMMABLE SECTOR ERASE ARCHITECTURE

Assistant Commissioner for Patents Washington, D.C. 20231

AMENDMENT TRANSMITTAL

Transmitted herewith is an amendment for this application. 1.

STATUS

Applicant is other than a small entity. 2.

TECHNOLOGY UPDITER 2800

EXTENSION OF TERM

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply. Applicant petitions for an extension of time under 37 C.F.R. 1.136 (fees: 37 C.F.R. 1.17(a)(1)-(4)) for three months:

Fee:

\$950.00

CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. 1.8(a))

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

FACSIMILE

transmitted by facsimile to the Patent and Trademark Office.

Signature

(type or print name of person certifying)

(Amendment Transmittal-page 1 of 2)

FEE FOR CLAIMS

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

	(Col.1) Claims Remaining After Amendment		(Col. 2)	(Col. 3) Present Extra	OTHER THAN A SMALL ENTITY		
			Highest No. Previously Paid For		Rate	Addit. Fee	
Total	33	Minus	29	= 4	x \$22 =	\$88	
Indep.	4	Minus	3	= 1	x \$82 =	\$82	
First Pre	sentation of M	Iultiple Dep	endent Claim		+ \$270 =	\$0	
					Total Addit. Fee	\$170	

- * If the entry in Col. 1 is less than the entry in Col. 2, write "O" in Col. 3,
- ** If the "Highest No. Previously Paid For" IN THIS SPACE (Column 2, Row 1) is less than 20, enter "20".
- *** If the "Highest No. Previously Paid For" IN THIS SPACE (Column 2, Row 2) is less than 3, enter "3".

 The "Highest No. Previously Paid For" (Total or Indep.) is the highest number found in the appropriate box in Col. 1 of a prior amendment or the number of claims originally filed.

Total additional fee for claims required \$170.00

FEE PAYMENT

5. Charge Account No. 01-0886 the sum of \$1,120.00. A duplicate of this transmittal is attached.

FEE DEFICIENCY

6. If any additional extension and/or fee is required, charge Account No. 01-0886. If any additional fee for claims is required, charge Account No. 01-0886.

IGNATURE OF PRACTITIONER

Reg. No. 38,686

Abdy Raissinia

Tel. No.: (408) 383-4900

3099 North First Street San Jose, CA 95134

Practitioner's Docket No. B-5500

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Shrivastava, Ritu

Bezind N. 08/845,752

Filed: 04/25/1997

Group No.: 2811

Examiner: Sara W. Crane

For: FLASH EPROM ARRAY WITH SELF-ALIGNED SOURCE CONTACTS AND

PROGRAMMABLE SECTOR ERASE ARCHITECTURE

Assistant Commissioner for Patents Washington, D.C. 20231

1ECHROLOGY CENTER 2009

CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8(a)

I hereby certify that the attached correspondence comprising:

Response to Office Action Mailed 10/6/98 and Amendment Transmittal (with petitions for an extension of time under 37 C.F.R. 1.136 (fees: 37 C.F.R. 1.17(a)(1)-(4)) for three months).

is being deposited with the United States Postal Service, with sufficient postage, as first class mail in an envelope addressed to:

Assistant Commissioner for Patents Washington, D.C. 20231

on Apr. 6, 1999.

3

Paula Chin

Signature of person mailing paper